

3rd
10519835z.trn

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NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 3 MAR 16 CASREACT coverage extended
NEWS 4 MAR 20 MARPAT now updated daily
NEWS 5 MAR 22 LWPI reloaded
NEWS 6 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 7 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 8 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30 CA/CAplus enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01 New CAS web site launched
NEWS 13 MAY 08 CA/CAplus Indian patent publication number format defined
NEWS 14 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS 15 MAY 21 BIOSIS reloaded and enhanced with archival data
NEWS 16 MAY 21 TOXCENTER enhanced with BIOSIS reload
NEWS 17 MAY 21 CA/CAplus enhanced with additional kind codes for German patents
NEWS 18 MAY 22 CA/CAplus enhanced with IPC reclassification in Japanese patents
NEWS 19 JUN 27 CA/CAplus enhanced with pre-1967 CAS Registry Numbers

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 11:46:30 ON 27 JUN 2007

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=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:46:39 ON 27 JUN 2007
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 26 JUN 2007 HIGHEST RN 939408-72-7
DICTIONARY FILE UPDATES: 26 JUN 2007 HIGHEST RN 939408-72-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

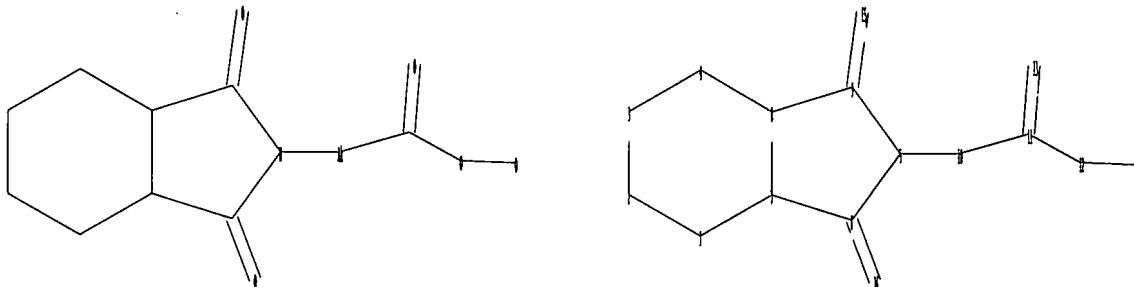
TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10519835z.str



chain nodes :
10 11 12 13 14 15 16
ring nodes :
1 2 3 4 5 6 7 8 9

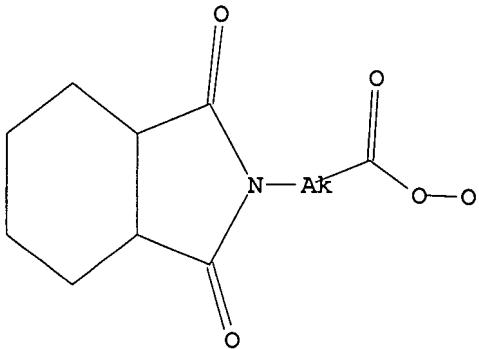
10519835z.trn

chain bonds :
5-10 6-16 9-15 10-11 11-12 11-13 12-14
ring bonds :
1-2 1-7 2-3 3-4 4-8 5-6 5-9 6-7 7-8 8-9
exact/norm bonds :
5-6 5-9 5-10 6-16 9-15 10-11 11-12 11-13
exact bonds :
1-2 1-7 2-3 3-4 4-8 6-7 7-8 8-9 12-14
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L1 STRUCTURE UPLOADED

=> d 11
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
SAMPLE SEARCH INITIATED 11:46:53 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 sss full
FULL SEARCH INITIATED 11:46:59 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 41 TO ITERATE

10519835z.trn

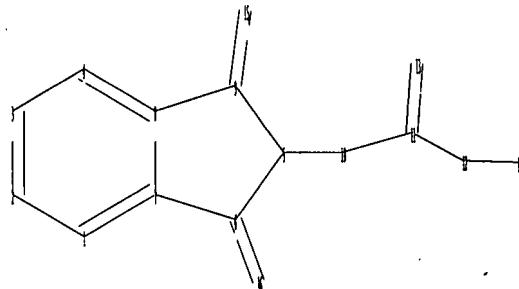
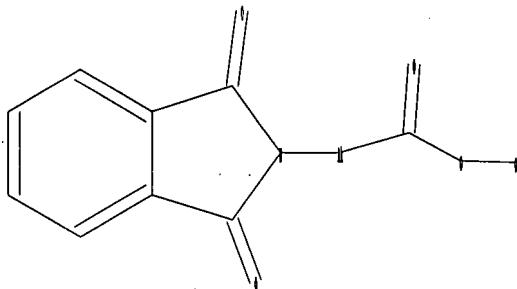
100.0% PROCESSED 41 ITERATIONS
SEARCH TIME: 00.00.01

4 ANSWERS

L3 4 SEA SSS FUL L1

=>

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chain nodes :

10 11 12 13 14 15 16

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

5-10 6-16 9-15 10-11 11-12 11-13 12-14

ring bonds :

1-2 1-7 2-3 3-4 4-8 5-6 5-9 6-7 7-8 8-9

exact/norm bonds :

5-6 5-9 5-10 6-16 9-15 10-11 11-12 11-13

exact bonds :

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normalized bonds :

1-2 1-7 2-3 3-4 4-8 7-8

isolated ring systems :

containing 1 :

Match level :

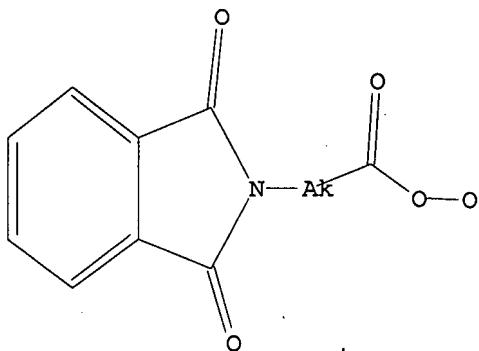
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L4 STRUCTURE UPLOADED

=> d 14

L4 HAS NO ANSWERS

L4 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s 14
SAMPLE SEARCH INITIATED 11:48:25 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED      1 ITERATIONS          0 ANSWERS
SEARCH TIME: 00.00.01
```

```
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH **COMPLETE**
PROJECTED ITERATIONS: 1 TO      80
PROJECTED ANSWERS:    0 TO      0
```

L5 0 SEA SSS SAM L4

```
=> s 14 sss full
FULL SEARCH INITIATED 11:48:31 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 119 TO ITERATE
```

```
100.0% PROCESSED      119 ITERATIONS
SEARCH TIME: 00.00.01
```

33 ANSWERS

L6 33 SEA SSS FUL L4

=> FIL HCAPLUS	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	344.65	344.86

```
FILE 'HCAPLUS' ENTERED AT 11:48:36 ON 27 JUN 2007
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FILE COVERS 1907 - 27 Jun 2007 VOL 147 ISS 1
FILE LAST UPDATED: 26 Jun 2007 (20070626/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3
L7 1 L3

=> s l6
L8 191 L6

=> s l6 and py<=2002
 191 L6
 22885616 PY<=2002
L9 139 L6 AND PY<=2002

=> s l8 and py<=2002
 22885616 PY<=2002
L10 139 L8 AND PY<=2002

=> s l10 and crystalline
 78301 CRYSTALLINE
 250 CRYSTALLINES
 78529 CRYSTALLINE
 (CRYSTALLINE OR CRYSTALLINES)
 358215 CRYST
 1801 CRYSTS
 359483 CRYST
 (CRYST OR CRYSTS)
 384866 CRYSTALLINE
 (CRYSTALLINE OR CRYST)
L11 2 L10 AND CRYSTALLINE

=> s l10 and p/dt
 5762614 P/DT
L12 122 L10 AND P/DT

=> s l12 and us/pc
 1691846 US/PC
L13 72 L12 AND US/PC

=> s l13 and crystal
 1312378 CRYSTAL
 665851 CRYSTALS
 1603028 CRYSTAL
 (CRYSTAL OR CRYSTALS)
L14 0 L13 AND CRYSTAL

=> s l13 and crystalline
 78301 CRYSTALLINE
 250 CRYSTALLINES
 78529 CRYSTALLINE
 (CRYSTALLINE OR CRYSTALLINES)

10519835z.trn

358215 CRYST
1801 CRYSTS
359483 CRYST
(CRYST OR CRYSTS)
384866 CRYSTALLINE
(CRYSTALLINE OR CRYST)
L15 0 L13 AND CRYSTALLINE

=> d his

(FILE 'HOME' ENTERED AT 11:46:30 ON 27 JUN 2007)

FILE 'REGISTRY' ENTERED AT 11:46:39 ON 27 JUN 2007
L1 STRUCTURE uploaded
L2 0 S L1
L3 4 S L1 SSS FULL
L4 STRUCTURE uploaded
L5 0 S L4
L6 33 S L4 SSS FULL

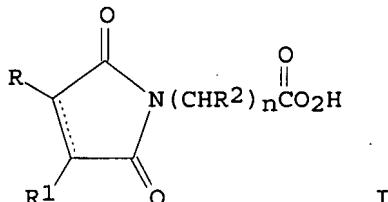
FILE 'HCAPLUS' ENTERED AT 11:48:36 ON 27 JUN 2007
L7 1 S L3
L8 191 S L6
L9 139 S L6 AND PY<=2002
L10 139 S L8 AND PY<=2002
L11 2 S L10 AND CRYSTALLINE
L12 122 S L10 AND P/DT
L13 72 S L12 AND US/PC
L14 0 S L13 AND CRYSTAL
L15 0 S L13 AND CRYSTALLINE

=> d 17 ibib abs hitstr tot

L7 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1990:571870 HCAPLUS
DOCUMENT NUMBER: 113:171870
TITLE: Preparation of succinimidopercarboxylic acids and
analogs as bleaching agents
INVENTOR(S): Venturello, Carlo; Cavallotti, Claudio; Bencini,
Elena; Sasso, Maria Antonietta
PATENT ASSIGNEE(S): Ausimont S.r.l., Italy
SOURCE: Eur. Pat. Appl., 12 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 366041	A2	19900502	EP 1989-119644	19891023
EP 366041	A3	19911023		
EP 366041	B1	19980805		
EP 366041	B2	20010912		
R: AT, BE, CH, DE, ES, FR, GB, LI, NL, SE				
US 5536434	A	19960716	US 1989-425292	19891020
CA 2001184	A1	19900424	CA 1989-2001184	19891023
AU 8943640	A	19900426	AU 1989-43640	19891023
AU 619607	B2	19920130		
AT 169289	T	19980815	AT 1989-119644	19891023

BR 8905400	A 19900522	BR 1989-5400	19891024
JP 02243671	A 19900927	JP 1989-276989	19891024
JP 2915020	B2 19990705		
KR 140220	B1 19980601	KR 1989-15292	19891024
PRIORITY APPLN. INFO.:		IT 1988-22402	A 19881024
OTHER SOURCE(S):	MARPAT 113:171870		
GI			



AB The title compds. I [R, R1 = H, (substituted) alkyl; or R and R1 form (substituted) cycloaliph. ring together with the C atoms to which they are linked; dotted line indicates optional double bond; R2 = H, alkyl, OH; n = integer other than 0] were prepared. Thus, 4-succinimidobutyric acid was added to a mixture of H₂SO₄ and H₂O₂. The reaction mixture was stirred for 2 h at 15° to give 80% 4-succinimido-perbutyric acid (II). A detergent composition containing II gave a 58% bleaching rate, vs. 52% for a composition containing a detergent base and H 48 having 5.5% active oxygen.

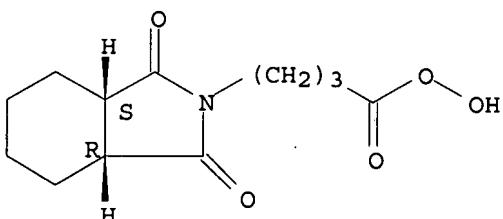
IT 129761-40-6P 129761-41-7P, cis-Hexahydrophthalimidoperpropionic acid 129761-42-8P
129761-43-9P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as bleaching agent)

RN 129761-40-6 HCPLUS

CN 2H-Isoindole-2-butaneperoxoic acid, octahydro-1,3-dioxo-, cis- (9CI) (CA INDEX NAME)

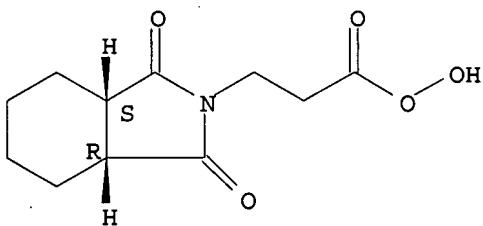
Relative stereochemistry.



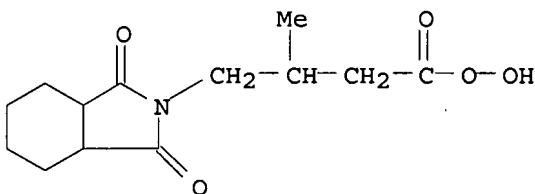
RN 129761-41-7 HCPLUS

CN 2H-Isoindole-2-propaneperoxyoic acid, octahydro-1,3-dioxo-, cis- (9CI) (CA INDEX NAME)

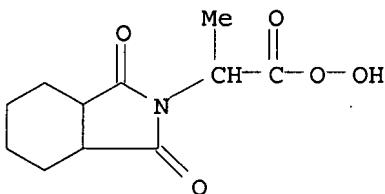
Relative stereochemistry.



RN 129761-42-8 HCAPLUS

CN 2H-Isoindole-2-butaneperoxoic acid, octahydro- β -methyl-1,3-dioxo-
(9CI) (CA INDEX NAME)

RN 129761-43-9 HCAPLUS

CN 2H-Isoindole-2-ethaneperoxoic acid, octahydro- α -methyl-1,3-dioxo-
(9CI) (CA INDEX NAME)

> d l11 ibib abs hitstr tot

L11 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 1993:562932 HCAPLUS

DOCUMENT NUMBER: 119:162932

TITLE: Nonionic powdered bleach-detergent compositions

INVENTOR(S): Suzuki, Satoru; Aoyanagi, Muneo

PATENT ASSIGNEE(S): Kao Corp, Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

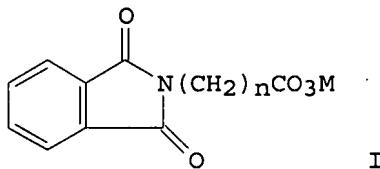
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

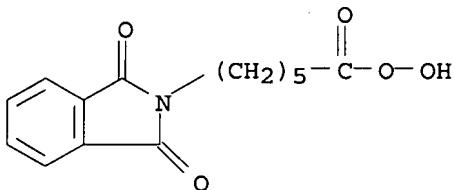
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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JP 05043899	A	19930223	JP 1991-208068	19910820 <--
PRIORITY APPLN. INFO.:			JP 1991-208068	19910820

OTHER SOURCE(S):
GI

MARPAT 119:162932



- AB The title compns. comprise nonionic surfactant (m.p. $\leq 40^\circ$, HLB 9.0-16.0) 12-35, crystalline aluminosilicate 10-60, carrier (pore volume 100-600 cm³/g, oil absorption ≥ 100 mL/100 g) 2-50, carbonate salt 5-35, and peracid I ($n = 1-15$; M = H, alkali metal, alk.earth metal) 0.5-30%, showing high performance of I even after a long-term storage. A composition comprised polyoxyethylene dodecyl ether (m.p. 15°. HLB 10.14) 25, zeolite 4A 40, silica (average diameter 150 μ , pore volume 3.09 cm³/g, oil absorption 280 mL/100 g) 10, Na carbonate 20, and I ($n = 5$; M = H) 5%.
- IT 128275-31-0
RL: USES (Uses)
(in nonionic powdered bleach-detergents)
- RN 128275-31-0 HCPLUS
- CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



- L11 ANSWER 2 OF 2 HCPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1962:476288 HCPLUS
DOCUMENT NUMBER: 57:76288
ORIGINAL REFERENCE NO.: 57:15225c-e
TITLE: Improvements in the syntheses of sarcolysine
Konyukhov, V. N.; Pushkareva, Z. V.; Abezgauz, F. I.
Meditinskaya Promyshlennost SSSR (1961),
15 (No. 10), 49-51
CODEN: MPSSA9; ISSN: 0369-1586
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable
GI For diagram(s), see printed CA Issue.
AB The cost of raw materials in the production of sarcolysine (I) can be reduced to one-half by the adoption of the following scheme. PhNH₂ is treated with ethylene oxide and then with POCl₃ to give β,β' -dichlorodiethylaniline. This is formylated in the p-position with HCONMe₂ and treated with hippuric acid to give II. Unpurified II (8 g.) is dissolved in 40 ml. AcOH and 60 ml. concentrated HCl; 16 g. of Zn dust is added portionwise, the mixture stirred 40 min., filtered, diluted with 2 vols. water, and AcONa added to complete precipitation of

p-(ClCH₂CH₂)₂N_C6H₄CH₂CH(CO₂H) NHCOPh (oily or crystalline). This is refluxed for 3 hrs. with 40 ml. of 25% HCl. After cooling, BzOH is filtered off, the solution decolorized, diluted, and treated with AcONa to give 3.15 g. I, m. 168-70°; hydrochloride m. 179-81°.

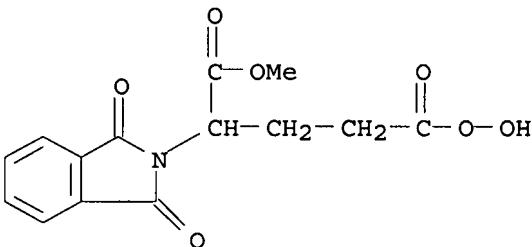
IT 97338-87-9P, Glutaric monoperoxyacid, 4-phthalimido-, 5-methyl ester

RL: PREP (Preparation)

(preparation of)

RN 97338-87-9 HCPLUS

CN Glutaric monoperoxyacid, 4-phthalimido-, 5-methyl ester (7CI) (CA INDEX NAME)



=> d l13 ibib abs hitstr 1-10

L13 ANSWER 1 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2004:609916 HCPLUS

DOCUMENT NUMBER: 141:142231

TITLE: Dual-compartment laundry composition containing peroxyacids

INVENTOR(S): Scialla, Stefano; Sheets, Connie Lynn; Burkett St. Laurent, James Charles Theophile Roger; Brown, Marena Dessenete

PATENT ASSIGNEE(S): The Procter & Gamble Company, USA

SOURCE: U.S. Pat. Appl. Publ., 15 pp., Cont.-in-part of U.S. 6,699,828.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004147423	A1	20040729	US 2003-679579	20031006 <--
WO 2001000765	A1	20010104	WO 2000-US17741	20000627 <--
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6699828	B1	20040302	US 2001-980328	20011130 <--
CA 2539646	A1	20050421	CA 2004-2539646	20041006
WO 2005035707	A1	20050421	WO 2004-US32911	20041006

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
 SN, TD, TG

EP 1670887 A1 20060621 EP 2004-794312 20041006

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK

JP 2007508420 T 20070405 JP 2006-534286 20041006

PRIORITY APPLN. INFO.: US 1999-141340P P 19990628
 WO 2000-US17741 W 20000627
 US 2001-980328 A2 20011130
 US 2003-679579 A 20031006
 WO 2004-US32911 W 20041006

AB Stable aqueous laundry products are provided in a first and second part,
 wherein a first part comprises a liquid cleaning composition having a pH of
 from

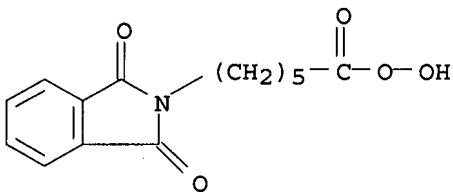
about 4 to about 10 and a second part contains a bleaching composition
 containing a peroxyacid. The laundry products also contain a hydrophobic bleach
 activator and the first and second parts are contained within a package
 wherein the first part is phys. separated from the second part.

IT 128275-31-0

RL: TEM (Technical or engineered material use); USES (Uses)
 (dual-compartment laundry composition containing peroxyacids)

RN 128275-31-0 HCPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX
 NAME)



L13 ANSWER 2 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2002:539782 HCPLUS

DOCUMENT NUMBER: 137:98668

TITLE: Antimicrobial deodorant compositions with picolinic acid and peroxide

INVENTOR(S): Bhakoo, Manmohan; Grimshaw, Sally Gillian; Steele, Karen Anne; Taylor, David; Thompson, Katherine Mary; Thorntwaite, David William

PATENT ASSIGNEE(S): Unilever PLC, UK; Unilever NV; Hindustan Lever Limited
 SOURCE: PCT Int. Appl., 29 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

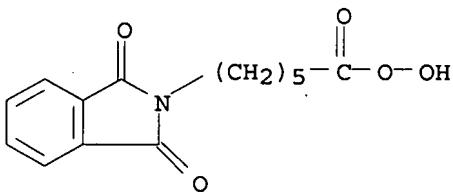
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002055643	A2	20020718	WO 2001-EP15388	20011228 <--
WO 2002055643	A3	20021227		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CN 1638723	A	20050713	CN 2001-822027	20011207
AU 2002249104	A1	20020724	AU 2002-249104	20011228 <--
EP 1351659	A2	20031015	EP 2001-997982	20011228
EP 1351659	B1	20050302		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001016832	A	20040203	BR 2001-16832	20011228
AT 289797	T	20050315	AT 2001-997982	20011228
ES 2237621	T3	20050801	ES 2001-1997982	20011228
US 2002136698	A1	20020926	US 2002-50970	20020116 <--
US 6471947	B2	20021029		
US 2003059396	A1	20030327	US 2002-50503	20020116 <--
US 6709647	B2	20040323		
ZA 2003004592	A	20040624	ZA 2003-4592	20030612
ZA 2003004595	A	20040624	ZA 2003-4595	20030612
PRIORITY APPLN. INFO.:			EP 2001-300336	A 20010116
			EP 2001-997982	A 20011228
			WO 2000-EP15388	W 20011228
			WO 2001-EP15388	W 20011228

- AB Deodorant products useful in treat malodor on the human body, is based on a synergistically active antimicrobial mixture of picolinic acid and a peroxy species or equivalent source thereof in a molar ratio from 1:30 to 100:1..
- IT 128275-31-0
 RL: TEM (Technical or engineered material use); USES (Uses)
 (antimicrobial deodorant compns. with picolinic acid and peroxide)
- RN 128275-31-0 HCPLUS
- CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 3 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2002:539500 HCPLUS
 DOCUMENT NUMBER: 137:98685
 TITLE: Oral composition containing picolinic acid and a

peroxyl species

INVENTOR(S) : Bhakoo, Manmohan; Joiner, Andrew; Steele, Katherine Anne; Taylor, David; Thompson, Katherine Mary; Thorntwaite, David William

PATENT ASSIGNEE(S) : Unilever N.V., Neth.; Unilever PLC; Hindustan Lever Ltd.

SOURCE: PCT Int. Appl., 20 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

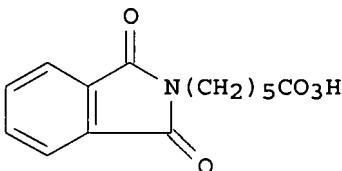
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002055043	A1	20020718	WO 2001-EP14496	20011207 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002229646	A1	20020724	AU 2002-229646	20011207 <--
EP 1351658	A1	20031015	EP 2001-990542	20011207
EP 1351658	B1	20050302		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001016831	A	20040203	BR 2001-16831	20011207
HU 200401100	A2	20041129	HU 2004-1100	20011207
AT 289796	T	20050315	AT 2001-990542	20011207
CN 1638723	A	20050713	CN 2001-822027	20011207
RU 2278709	C2	20060627	RU 2003-125275	20011207
ES 2237621	T3	20050801	ES 2001-1997982	20011228
US 2002136698	A1	20020926	US 2002-50970	20020116 <--
US 6471947	B2	20021029		
US 2003059396	A1	20030327	US 2002-50503	20020116 <--
US 6709647	B2	20040323		
ZA 2003004592	A	20040624	ZA 2003-4592	20030612
ZA 2003004595	A	20040624	ZA 2003-4595	20030612
IN 2003MN00699	A	20050624	IN 2003-MN699	20030714
PRIORITY APPLN. INFO.:			EP 2001-300336	A 20010116
			WO 2001-EP14496	W 20011207
			EP 2001-997982	A 20011228
			WO 2000-EP15388	W 20011228

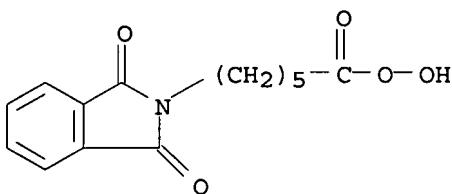
GI



AB An oral composition comprising picolinic acid and a peroxyl species or equivalent

source thereof, characterized in that the molar ratio of picolinic acid to peroxy species or equivalent source thereof is from 1:30 to 100:1. The synergistic mixts. provide excellent antimicrobial benefit and protection against plaque, caries, and gingivitis. An example peroxide used in compns. is I.

IT 128275-31-0
 RL: COS (Cosmetic use); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses).
 (oral composition containing picolinic acid and a peroxy species)
 RN 128275-31-0 HCPLUS
 CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 4 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2002:502814 HCPLUS
 DOCUMENT NUMBER: 137:64939
 TITLE: Bleaching textile detergent compositions containing secondary amines as bleaching efficiency boosters
 INVENTOR(S): Wehlage, Thomas; Boeckh, Dieter; Bertleff, Werner; Oftring, Alfred
 PATENT ASSIGNEE(S): BASF A.-G., Germany
 SOURCE: U.S., 14 pp., Cont.-in-part of U.S. Ser. No. 155,354.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6413929	B1	20020702	US 2000-619691	20000719 <--
DE 19611992	A1	19971002	DE 1996-19611992	19960326 <--
DE 19625908	A1	19980108	DE 1996-19625908	19960627 <--
WO 9735950	A1	19971002	WO 1997-EP1513	19970325 <--
W: BR, JP, US				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 6130198	A	20001010	US 1998-155354	19980928 <--
PRIORITY APPLN. INFO.:			DE 1996-19611992	A 19960326
			DE 1996-19625908	A 19960627
			WO 1997-EP1513	W 19970325
			US 1998-155354	A2 19980928

OTHER SOURCE(S): MARPAT 137:64939
 AB Title composition comprises (a) 0.5-40 wt% of bleach in the form of peroxy compds. and/or percarboxylic acids, (b) 0.1-20 wt% of bleach activators, and (c) 0.01-5 wt% of secondary amines of the general formula R1R2NH or of the corresponding ammonium salts, wherein the radical R1 is a C7-C12 alkyl radical or a C7-C12 phenylalkyl radical, and the radical R2 is a

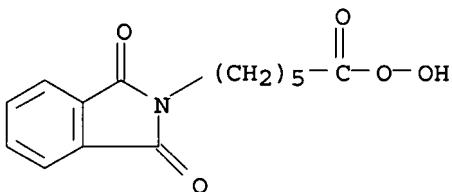
C1-C4-alkyl. Thus, a bleaching detergent composition with excellent bleaching result for chlorophyll stains comprises phthalimidopercaproic acid (bleaching agent), tetraacetylenedithylenediamine (bleach activator), N-methyl-N-nonylamine (bleaching efficiency booster), and other additives.

IT 128275-31-0

RL: TEM (Technical or engineered material use); USES (Uses)
(bleaching agent; manufacture of bleaching textile detergent compns.
containing

secondary amine boosters)

RN 128275-31-0 HCPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX
NAME)

REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 5 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2002:465771 HCPLUS

DOCUMENT NUMBER: 137:37422

TITLE: Oral bleaching composition containing peroxide and N,N-phthaloylaminoperoxycaproic acid

INVENTOR(S): Joiner, Andrew; Waterfield, Philip Christopher
PATENT ASSIGNEE(S): Unilever N.V., Neth.; Unilever PLC; Hindustan Lever Ltd.SOURCE: PCT Int. Appl., 16 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002047638	A1	20020620	WO 2001-EP13829	20011126 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 200216059	A	20020624	AU 2002-16059	20011126 <--
EP 1341513	A1	20030910	EP 2001-270310	20011126
EP 1341513	B1	20060524		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001016674	A	20031104	BR 2001-16674	20011126
HU 200303048	A2	20031229	HU 2003-3048	20011126

AT 326944	T	20060615	AT 2001-270310	20011126
ES 2263547	T3	20061216	ES 2001-1270310	20011126
US 2002122776	A1	20020905	US 2001-13602	20011211 <--
US 6475472	B2	20021105		
IN 2004MN00573	A	20051104	IN 2004-MN573	20041014
PRIORITY APPLN. INFO.:			EP 2000-311230	A 20001215
			WO 2001-EP13829	W 20011126

OTHER SOURCE(S): MARPAT 137:37422

AB The present invention relates to oral care compns. with an improved teeth whitening effect. This effect is achieved by inclusion in the oral care compns. of certain peroxyamido-phthalamides as teeth whitening/bleaching agents, together with hydrogen peroxide. The presence of 0.1% H₂O₂ in Eureco HCL-17 (dispersion of N,N-phthaloylaminoperoxyacrylic acid) gives an increase in bleaching effect on synthetic hydroxyapatite disks.

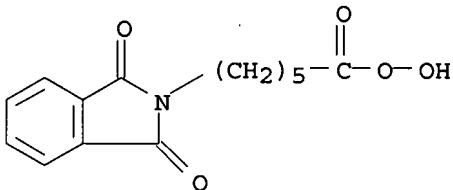
IT 128275-31-0, Eureco HCL 17
 RL: COS (Cosmetic use); PRP (Properties); BIOL (Biological study); USES (Uses)

(Eureco HCL 11, Eureco HCL 17; oral bleaching composition containing peroxide

and N,N-phthaloylaminoperoxyacrylic acid)

RN 128275-31-0 HCPLUS

CN 2H-Isoindole-2-hexaneperoxyoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 6 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2001:618134 HCPLUS
 DOCUMENT NUMBER: 135:182409
 TITLE: Detergent product
 INVENTOR(S): Dasque, Bruno Matthieu; Davidson, Nicola Ethel;
 Burckett-St.Laurent, James Charles Teophile Roger; de Buzzaccarini, Francesco
 PATENT ASSIGNEE(S): The Procter & Gamble Company, USA
 SOURCE: PCT Int. Appl., 63 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 9
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001060966	A1	20010823	WO 2000-US32533	20001129 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU,				

ZA, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 EP 1126070 A1 20010822 EP 2000-870124 20000609 <--
 EP 1126070 B1 20041110
 R: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC,
 NL, PT, SE
 AT 282109 T 20041115 AT 2000-870124 20000609
 ES 2231148 T3 20050516 ES 2000-870124 20000609
 WO 2002008370 A2 20020131 WO 2000-US19619 20000719 <--
 WO 2002008370 A3 20031016
 W: GB
 RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
 PT, SE
 WO 2002008371 A2 20020131 WO 2000-US20255 20000725 <--
 W: GB
 RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
 PT, SE
 CA 2397241 A1 20010823 CA 2000-2397241 20001129 <--
 AU 200118076 A 20010827 AU 2001-18076 20001129 <--
 EP 1255807 A1 20021113 EP 2000-980871 20001129 <--
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
 BR 2000017112 A 20030114 BR 2000-17112 20001129
 JP 2005507432 T 20050317 JP 2001-560338 20001129
 US 2004033921 A1 20040219 US 2003-204258 20030514 <--
 US 6995125 B2 20060207
 US 2005003992 A1 20050106 US 2004-903230 20040730 <--
 US 2005267005 A1 20051201 US 2005-192563 20050729 <--
 US 2005282725 A1 20051222 US 2005-212221 20050826 <--
 US 7229955 B2 20070612
 PRIORITY APPLN. INFO.: EP 2000-870023 A 20000217
 EP 2000-870124 A 20000609
 WO 2000-US19619 W 20000719
 WO 2000-US20255 W 20000725
 WO 2000-US32533 W 20001129
 WO 2001-US4694 W 20010213
 US 2002-204259 A1 20021024
 US 2003-204258 A1 20030514
 US 2005-192563 A1 20050729

AB The present invention relates to a detergent composition (for washing of fabrics) in a water-soluble pouch comprising ≥2 compartments with each compartment containing different components of said composition, wherein a first

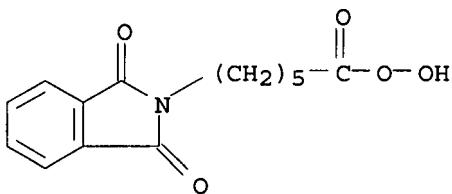
compartment contains a first component and said first component comprises a liquid matrix and a source of peracid. Thus, a detergent composition in a dual-component pouch made from a Monosol M8630 film comprises the first component comprising mineral oil as a liquid matrix and N,N-phthaloyl amido peroxy caproic acid particles suspended in the oil and the second component containing surfactants (anionic, nonionic, and cationic), citric acid, fatty acids, enzymes, etc.

IT 128275-31-0, Phthalimidoperhexanoic acid

RL: TEM (Technical or engineered material use); USES (Uses)
 (fabric detergent composition in water-soluble pouch comprising compartments with each compartment containing different components)

RN 128275-31-0 HCPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 7 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2001:489267 HCPLUS
 DOCUMENT NUMBER: 135:82069
 TITLE: Methods and agents for cleaning and disinfecting fragile medical appliances
 INVENTOR(S): Biering, Holger; Glasmacher, Rudolf; Schwidden, Hubert; Sorns, Joerg
 PATENT ASSIGNEE(S): Henkel Ecolab G.m.b.H. + Co. o.H.G., Germany
 SOURCE: PCT Int. Appl., 32 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001047565	A2	20010705	WO 2000-EP12693	20001214 <--
WO 2001047565	A3	20030320		
W: AU, BR, CA, CN, HU, PL, SG, TR, US, ZA RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
DE 19962344	A1	20010712	DE 1999-19962344	19991223 <--
EP 1313515	A2	20030528	EP 2000-991186	20001214
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
US 2003139311	A1	20030724	US 2002-168738	20021002 <--
US 6908891	B2	20050621		
US 2005054545	A1	20050310	US 2004-945816	20040920 <--
PRIORITY APPLN. INFO.: DE 1999-19962344 A 19991223 WO 2000-EP12693 W 20001214 US 2002-168738 A1 20021002				

OTHER SOURCE(S): MARPAT 135:82069

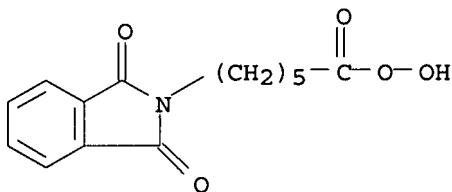
AB The invention relates to the use of agents, which contain at least one disinfection system based on selected organic peracids and combinations of peracids, in automatically functioning systems, in which fragile medical appliances, in particular, endoscopes, are cleaned and disinfected. According to the invention, the appliances are brought into contact with an aqueous disinfection agent solution after they have been treated and/or at the same time they are being treated with an aqueous cleaning solution. The invention also relates to cleaning and disinfection agents and methods which are all suited for carrying out this purpose.

IT 128275-31-0, Phthalimidoperhexanoic acid 347839-46-7
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PEP (Physical, engineering or chemical process); THU

(Therapeutic use); BIOL (Biological study); PROC (Process); USES (Uses)
 (methods and agents for cleaning and disinfecting fragile medical
 appliances)

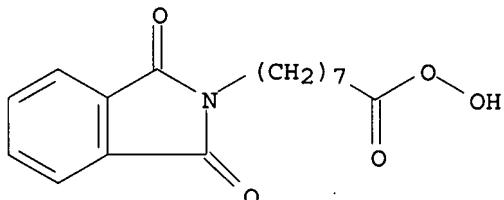
RN 128275-31-0 HCPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX
 NAME)



RN 347839-46-7 HCPLUS

CN 2H-Isoindole-2-octaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX
 NAME)



L13 ANSWER 8 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2001:489181 HCPLUS

DOCUMENT NUMBER: 135:82067

TITLE: Peroxy acids esters with excellent surface adhesion
 for surface disinfection and cleaning.

INVENTOR(S): Bragulla, Siegfried; Laufenberg, Alfred; Kluschanzoff,
 Harald

PATENT ASSIGNEE(S): Henkel Ecolab G.m.b.H. + Co. o.H.G., Germany

SOURCE: PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

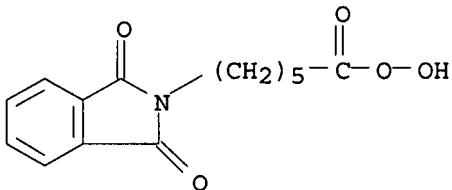
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001047359	A2	20010705	WO 2000-EP12689	20001214 <--
WO 2001047359	A3	20020516		
W: US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
DE 19962342	A1	20010712	DE 1999-19962342	19991223 <--
EP 1239730	A2	20020918	EP 2000-990742	20001214 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
US 2003133956	A1	20030717	US 2002-168612	20020624 <--
US 6683040	B2	20040127		

10519835z.trn

US 2003220216	A1	20031127	US 2003-462454	20030616 <--
US 7049277	B2	20060523		
PRIORITY APPLN. INFO.:			DE 1999-19962342	A 19991223
			WO 2000-EP12689	W 20001214
			US 2002-168612	A3 20020624

OTHER SOURCE(S): MARPAT 135:82067
AB The invention relates to the use of peroxy acid esters for improving surface adhesion during the disinfection of surfaces and to synergistic antimicrobial combinations of peroxy acid esters and addnl. constituents, such as the corresponding alcs. and the free peroxy acids.
IT 128275-31-0
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(surface disinfection and cleaning agents containing peroxy acids esters and)
RN 128275-31-0 HCPLUS
CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 9 OF 72 HCPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2001:488498 HCPLUS
DOCUMENT NUMBER: 135:78599
TITLE: Peracid-containing disinfecting laundry composition for delicate fabrics and its application
INVENTOR(S): Koerber, Heinz-otto; Merz, Thomas; Roth, Christian; Meyer, Bernhard
PATENT ASSIGNEE(S): Henkel-Ecolab G.m.b.H. & Co Ohg, Germany
SOURCE: Ger. Offen., 10 pp.
CODEN: GWXXBX
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 19962343	A1	20010705	DE 1999-19962343	19991223 <--
CA 2394795	A1	20010705	CA 2000-2394795	20001214 <--
WO 2001048136	A1	20010705	WO 2000-EP12695	20001214 <--
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EP 1240300	A1	20020918	EP 2000-983318	20001214 <--
EP 1240300	B1	20060215		
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AT 317894	T	20060315	AT 2000-983318	20001214
US 2003045443	A1	20030306	US 2002-168426	20020621 <--
US 6693069	B2	20040217		

PRIORITY APPLN. INFO.:

DE 1999-19962343

A 19991223

WO 2000-EP12695

W 20001214

OTHER SOURCE(S): MARPAT 135:78599

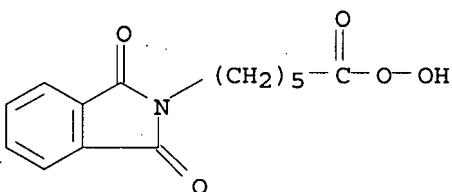
AB Disinfecting compns. for washing of delicate textiles comprise a combination of peracid and at least one fatty acid and/or at least one hydrotrope and or at least one surfactant and/or at least one complex-forming component. An example comprised 10% perglutaric acid monomethyl ester solution 80, alkylbenzenesulfonate 10, and water 10 weight%; application to wool showed effectiveness on S. aureus and E. coli without excessive adverse effects on the phys. properties of the fabric.

IT 128275-31-0 347839-46-7

RL: BUU (Biological use, unclassified); TEM (Technical or engineered material use); BIOL (Biological study); USES (Uses)
(peracid-containing disinfecting laundry compns. for delicate fabrics)

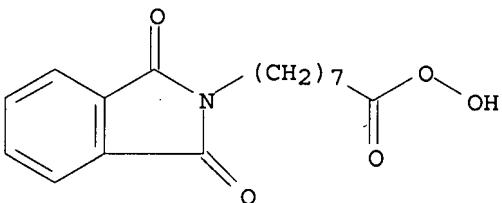
RN 128275-31-0 HCAPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



RN 347839-46-7 HCAPLUS

CN 2H-Isoindole-2-octaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX NAME)



L13 ANSWER 10 OF 72 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2001:320052 HCAPLUS

DOCUMENT NUMBER: 134:312845

TITLE: Compositions for treating shoes and methods and articles employing same

INVENTOR(S): Baker, Keith Homer; Siklosi, Michael P.; Na, Henry Cheng; Strang, Janine Morgens; Haeggberg, Donna Jean; Scheper, William Michael; Sheets, Connie Lynn; Tollens, Fernando Ray; Murray, Michael Glen; Creedon, Michael Timothy; Wahl, Errol Hoffman; Trinh, Toan; Sadlowski, Eugene Steven; Becks, Vincent J.

PATENT ASSIGNEE(S): Procter & Gamble Co., USA

SOURCE: PCT Int. Appl., 172 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001030955	A1	20010503	WO 2000-US29236	20001020 <--
WO 2001030955	A9	20020704		
WO 2001030955	A8	20020919		
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CA 2386591	A1	20010503	CA 2000-2386591	20001020 <--
CA 2387286	A1	20010503	CA 2000-2387286	20001020 <--
WO 2001031109	A1	20010503	WO 2000-US29162	20001020 <--
WO 2001031109	A9	20020510		
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AU 200111018	A	20010508	AU 2001-11018	20001020 <--
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JP 2003513155	T	20030408	JP 2001-533939	20001020
AT 274094	T	20040915	AT 2000-973765	20001020
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US 2003114331	A1	20030619	US 2002-227761	20020826 <--
US 2004067322	A1	20040408	US 2003-671969	20030926 <--
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PRIORITY APPLN. INFO.:			US 1999-161118P	P 19991022
			US 1999-1611151P	P 19991022
			US 1999-1611187P	P 19991022
			US 1999-161240P	P 19991022
			US 2000-198019P	P 20000418
			US 2000-198507P	P 20000418
			US 2000-202291P	P 20000505
			US 2000-693224	A3 20001020

WO 2000-US29162	W 20001020
WO 2000-US29236	W 20001020
US 2001-7449	A1 20011105

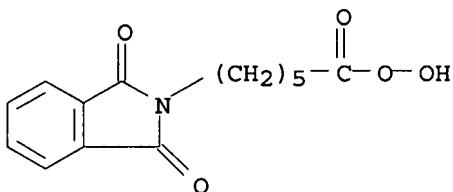
AB The present invention relates to compns. for treating shoes, especially leather-containing shoes, such as athletic shoes, and methods and articles of manufacture employing same to treat the shoes prior to and/or during and/or after washing the shoes. More particularly, the present invention relates to compns. applied to one or more shoes in need of treatment prior to and/or during and/or after washing the shoes for imparting a desired benefit to the shoes such as cleaning and/or conditioning and/or disinfecting and/or deodorizing. A method for treating one or more shoes comprising contacting the one or more shoes directly or indirectly with one or more treating compns. according to any of the preceding claims. A method of imparting one or more desired benefits to a shoe comprising applying an effective amount of one or more benefit agents provided by using the title treating composition with or without a washing process. Thus, cleaning agent-containing treating composition can be formulated as follows : acrylic acid-maleic acid copolymer 26.2; nonionic surfactant 12.6, Tween 20 12.6, Na Citrate 1.7, NaOH 0.8, silicone suds suppressor 0.3, minors (dye, perfume, preservative) 2, fluorescent whitening agent 0.2, and water 43.5.

IT 128275-31-0

RL: PRP (Properties); TEM (Technical or engineered material use); USES
(Uses)

(disinfecting agent; compns. and methods for treating shoes)

RN 128275-31-0 HCPLUS

CN 2H-Isoindole-2-hexaneperoxoic acid, 1,3-dihydro-1,3-dioxo- (CA INDEX
NAME)

REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	97.11	441.97
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-10.14	-10.14

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